

State of New Hampshire DEPARTMENT OF ENVIRONMENTAL SERVICES

6 Hazen Drive, P.O. Box 95, Concord, NH 03302-0095 (603) 271-3503 FAX (603) 271-5171



May 4, 2004

AMENDMENT TO LETTER OF DEFICIENCY #WSEB 04-052 Certified Mail # 7000 0600 0023 9933 7807

Francis Bequart
Fitzwilliam Village Water District
PO Box 12
Fitzwilliam, NH 03447

Subject: Fitzwilliam - Public Water System: Fitzwilliam Village/Laughner (EPA #0821020)

Dear Mr. Bequart:

On April 12, 2004, the Department of Environmental Services (DES) issued Letter of Deficiency #WSEB 04-052 (LOD) to the subject water system. The LOD was issued because a well casing deficiency, noted in a November 2003 sanitary survey, had not been corrected. Among the actions requested of the water system by the LOD were:

"B. If the sanitary survey deficiency has not been corrected:

- 1. By June 14, 2004, correct the deficiency described above; and
- 2. By June 21, 2004, provide DES with documentation that the sanitary survey deficiency has been corrected."

Upon receipt of the LOD, the water system hired a contractor to make the necessary repairs. At that time it was discovered that the steel casing ends about seven feet below grade. To replace the plastic casing extension with the required steel extension will require the site to be excavated below the seven foot plastic casing and the well pump, waterline and pitless adaptor will have to removed and then re-installed. The estimated cost to make these repairs is \$3,000. In addition, the well pump is believed to be about 10 years old and may need to be replaced in the near future.

Water system representatives expressed a desire to delay the casing extension repair work until the well pump is replaced. After extensive discussions with DES technical staff, the deadlines contained in LOD #WSEB 04-052, section "B", are hereby amended as follows:

- B. If the sanitary survey deficiency has not been corrected:
 - 1 By September 1, 2006, correct the deficiency described above. If prior to that date the <u>well</u> tests positive for total coliform bacteria, or the well pump is replaced, then the casing deficiency shall be corrected at such earlier time; and
 - 2 Beginning in May 2004, the water system shall submit monthly routine bacteria samples until such time as the casing deficiency is corrected; and

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3. Within 7 days of the casing deficiency being corrected, provide DES with documentation that the deficiency has been corrected.

In all other respects, LOD #WSEB 04-052 remains unchanged. If prior to September 1, 2006, Bedrock Well #3 is properly abandoned, DES will rescind the request that the casing deficiency be corrected.

In the event compliance with LOD #WSEB 04-052, as amended, is not achieved within these time periods, DES may take further enforcement action, including issuing an order requiring the deficiency to be corrected, initiating an administrative fine proceeding, and/or referring the matter to the NH Department of Justice for imposition of appropriate penalties.

Please send all correspondence made in connection with this letter to DES as follows:

Anne S. Bailey
Department of Environmental Services
Water Supply Engineering Bureau
29 Hazen Drive, PO Box 95
Concord, NH 03302-0095
Fax: (603) 271-0656

Please contact Kevin Riel at (603) 271-2539 or by e-mail at kriel@des.state.nh.us if you have any questions regarding the noted deficiency. If you have any questions concerning this letter or enforcement issues, please contact Anne Bailey at (603) 271-0672 or by email at abailey@des.state.nh.us.

Sincerely

Rene Pelletier, P.G., Manager Land Resource Programs

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cc: Gretchen Rule, DES Legal Unit

Joseph Damour, Water System Operators, Inc., Primary Operator

Kevin Riel, DES WSEB

Town of Fitzwilliam Health Officer

EPA, Region 1